Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1. (Currently amended) A method for reducing disease on a <u>wheat or soybean</u> crop infected with at least one <u>fungal</u> pathogen <u>selected from Phakopsora and Puccinia</u>, comprising:

providing an a wheat or soybean herbicide resistant crop; and treating the crop with glyphosate to reduce, thereby reducing the effects of the at least one fungal pathogen selected from Phakapsora or Puccinia on the wheat or soybean herbicide resistant crop.

- 2. (Original) The method according to claim 1, wherein the crop is selected from glyphosate resistant soybeans and glyphosate resistant wheat.
- 3. (Previously presented) The method according to claim 1, wherein treating the crop comprises at least two separate applications of glyphosate.
- 4. (Currently amended) The method according to claim 3, wherein the more than two separate applications of glyphosate are applied at least about seven days apart.
- 5. (Currently amended) The method according to claim 1, wherein the treating step the crop comprises treating the crop with from greater than about 1.0 kg/ha to about 3.0 kg/ha of glyphosate.
- 6. (Currently amended) The method according to claim 1, wherein the treating step the crop comprises treating the crop with from greater than about 1.0 kg/ha to about 2.0 kg/ha of glyphosate.
- 7. (Currently amended) The method according to claim 1, wherein treating step the crop comprises treating the crop with from about 1.5 kg/ha to about 2.0 kg/ha of glyphosate.

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- 8. (Original) The method of claim 5, wherein treating the crop with glyphosate comprises at least two separate applications of glyphosate.
- 9. (Previously presented) The method of claim 1, wherein the pathogen is a fungal pathogen.
- 10. (Previously presented) The method of claim 1, wherein the pathogen is a foliar pathogen.
- 11. (Currently amended) The method of claim 1,, wherein the pathogen is a species of *Rhizoctonia, Gaeumannomyces*, *Phakopsora* or *Puccinia*.
- 12. (Previously presented) The method of claim 1, wherein the pathogen is *Phakopsora pachyrhizi*.
- 13. (Original) The method of claim 12, wherein the crop is glyphosate resistant soybean.
- 14. (Previously presented) The method of claim 1, wherein the crop is glyphosate resistant wheat.
- 15. (Currently amended) The method of claim 1, wherein the yield is from about 5% to about 20% higher than a crop not treated with glyphosate.
- 16. (Previously presented) The method of claim 1, wherein the crop is glyphosate resistant wheat and the crop is treated with glyphosate at a stage between the 3 leaf stage and the flowering stage.
- 17. (Previously presented) The method of claim 1, wherein the crop is glyphosate resistant soybean and the soybeans and the crop is treated between emergence and the flowering stage.
- 18. (Previously presented) The method of claim 1, wherein treating the crop with

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glyphosate comprises treating the crop with glyphosate prior to the display of a symptom of pathogen presence.

- 19. (Previously presented) The method of claim 1, further comprising harvesting the crop thereby yielding a harvested crop.
- 20. (Original) A harvested crop produced by the method of claim 19.
- 21-40. (Canceled)
- 41. (Currently amended) A method for reducing disease on a crop infected with at least one <u>foliar</u> pathogen <u>selected from Phakopsora and Puccinia</u>, comprising:

providing an herbicide resistant crop, wherein the crop is selected from glyphosate resistant wheat and glyphosate resistant soybeans;

treating the crop with glyphosate at a density of <u>at least</u> greater than about 1.0 kg/ha of glyphosate, thereby reducing the effects of the <u>foliar</u> pathogen on the crop.

42-45. (Canceled)

- 46. (Previously presented) A method for preventing or treating fungal disease, or reducing adverse effects of fungal disease in a glyphosate resistant wheat or soybean crop, comprising the step of treating a glyphosate resistant wheat or soybean crop which either has or is susceptible of having a fungal disease with glyphosate under conditions sufficient to inhibit growth or proliferation of fungal pathogens in said glyphosate resistant wheat or soybean crop.
- 47. (Previously presented) The method of claim 46 wherein said glyphosate is present in a herbicide composition.
- 48. (Previously presented) The method of claim 46 wherein said fungal pathogens are selected from the species selected from Rhioctonia, Gaeumannomyces, Phakopsora, and Puccinia.

49. (Previously presented) The method of claim 46 wherein said fungal pathogens are implicated in soy rust or stripe rust.

50-53. (Canceled)

- 54. (Currently amended) A method of using glyphosate to prevent or treat fungal disease, or to reduce adverse effects of fungal disease in a glyphosate resistant wheat or soybean crop, comprising the step of treating a glyphosate resistant wheat or soybean crop which either has or is susceptible of having a fungal disease with glyphosate under conditions sufficient to inhibit growth or proliferation of fungal pathogens implicated in soy rust or stripe rust in said glyphosate resistant wheat or soybean crop.
- 55. (Previously presented) The method of claim 54 wherein said glyphosate is present in a herbicide composition.
- 56. (Currently amended) The method of claim 54 wherein said fungal pathogens are selected from the species selected from Rhioctonia, Gaeumannomyces, Phakopsora, and Puccinia.
- 57. (Previously presented) The method of claim 54 wherein said fungal pathogens are implicated in soy rust or stripe rust.